

FOTG SECTION III-A-2 Alternative Conservation Systems

Los Lunas Field Office

Irrigated Cropland Guide Sheet

MLRA - 42

Soils - WEG 1, 2

WEG Factors

C - 120

I - 134 or less

K - 1.0 or less

The following alternatives are acceptable provided the minimum specific amounts of residues are managed as indicated in the Management Requirements Section of this guide sheet. Critical wind erosion period is February to May.

Alternative 1: Any rotation that can be developed that will significantly reduce erosion compared to the system currently being used. (Any system that is developed using this alternative will be entered below, along with other alternatives on this guide sheet, and will become an acceptable alternative for producers with similar soils in similar situations.)

OTHER ACCEPTABLE ALTERNATIVE:

Alternative 2: Continuous vegetables inter-seeded with a cover crop of small grain.

Vegetables - 200 lbs.- flat residue

Small grain - 400 lbs. - growing

NOTE: This guide sheet is not applicable for compliance with Sodbuster Provisions of the Food Security Act of 1985.

MANAGEMENT REQUIREMENTS SECTION:

Row crops - Leave the minimum specified amounts of residue on the soil surface until April 1 or as near planting time as possible.

Small grains - Leave the minimum specified amounts of small grain residue or growing small grain residue during February 15 to May 15.

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SWCD Approval

8/25/88
Date

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8-24-88
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9/13/88
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